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(71)Applicant : CHUGOKU TORYO KK
TOSHIBA SILICONE CO LTD

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(72)Inventor : MASAOKA SHIGERU
TSUBOI MAKOTO
SAITO NOBUHIRO

(54) ANTIFOULING COATING

(57)Abstract:

PURPOSE: To provide the titled coating preventing aquatic organisms from attaching to underwater construction, fishnets, ship bottoms etc., comprising a copolymer from a specific silicon-contg. (meth)acrylate and (meth)acrylic and/or vinyl monomer (s) each free from silicon and an ultraviolet light absorber.



CONSTITUTION: The objective coating composition comprising (A) a copolymer from (i) a silicon-contg. (meth)acrylate of formula (R₁ is H or CH₃; R₂, R₃ and R₄ are each 1W18C alkyl, cycloalkyl or phenyl) and (ii) silicon atom-free organic monomers consisting of (meth) acrylic and/or vinyl compound (s) and (B) an ultraviolet light absorber. Preferably, one or more of the R₂, R₃ and R₄ in the formula is (are) ≥4C alkyl, cycloalkyl or phenyl.

LEGAL STATUS

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